

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(361/600+ "220"/\$).ccls. and (windmill or (wind adj turbine)) and (solar adj panel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 11:35
L2	18	("4421943" "4261329" "4633767" "5184502" "5338369" "5969501" "6380481" "6396239").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 11:38
L3	31	("09195534" "9195534" "10000874" "9321520" "0237445" "237445" "2614368" "199420802" "9420802" "03008803" "2003008803").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 11:47
L4	30	("20020121781" "2158219" "0240962" "240962" "19646612" "3405466" "2119687").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 11:48
S1	1	"6654265".pn.	US-PGPUB; USPAT	OR	ON	2006/10/18 12:05
S14 2	2	307/128.ccls. and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:19
S14 3	10	307/80.ccls. and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:29

## EAST Search History

S14 4	0	307/26.ccls. and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:29
S14 5	0	307/22.ccls. and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:29
S14 6	2	307/72.ccls. and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:31
S14 7	104	(power adj supply) same (input adj stage) and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:31
S14 8	8	(power adj supply) same (input adj stage) same (ac "ac" "a.c." alternating) same (dc "dc" "d.c." direct) same (select select\$4 switch switch\$4) and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:34
S14 9	5	(power adj supply) same (input adj stage) same (ac "ac" "a.c." alternating) same (dc "dc" "d.c." direct) same (select select\$4 switch switch\$4) and filter and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:36
S15 0	2	(ac "ac" "a.c." alternating) same (dc "dc" "d.c." direct) same ((shared common) adj rectifier) and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:38

## EAST Search History

S15 1	1016	(switching or switched-mode or (switched adj mode)) adj power adj supply and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:39
S15 2	14	(switching or switched-mode or (switched adj mode)) adj power adj supply and (input adj filter) and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:42
S15 3	10	(switching or switched-mode or (switched adj mode)) adj power adj supply and (input adj filter) and rectifier and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:41
S15 4	0	(switching or switched-mode or (switched adj mode)) adj power adj supply and (input adj filter) and rectifier and (bulk adj capacitor) and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:41
S15 5	6	(switching or switched-mode or (switched adj mode)) adj power adj supply and (input adj filter) and rectifier and capacitor and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:42
S15 6	2	(switching or switched-mode or (switched adj mode)) adj power adj supply and (input adj filter) and rectifier and capacitor and (pfc or (power adj factor adj correction)) and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:42
S15 7	0	(switching or switched-mode or (switched adj mode)) adj power adj supply and ((ac or (alternating adj current) or alternating-current) with (dc or (direct adj current) or direct-current) with (shar\$3 discriminat\$4) with input) and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:44

## EAST Search History

S15 8	0	(switching or switched-mode or (switched adj mode)) adj power adj supply and (((ac or (alternating adj current) or alternating-current) with (dc or (direct adj current) or direct-current)) or "ac/dc" or "ac-dc") with (shar\$3 discriminat\$4) with input) and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:46
S15 9	23	(alternating or alternating-current or ac) same (direct or direct-current or dc) same discriminat\$4 and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:48
S16 0	0	(alternating or alternating-current or ac) same (direct or direct-current or dc) same discriminat\$4 and (input near3 filter) and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:48
S16 1	10	(ac "a.c." alternating) same (dc "d. c." direct) same ((shared common) adj input) and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:50
S16 2	1	(ac "a.c." alternating) same (dc "d. c." direct) same ((shared common) adj input) and rectifier and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 10:39
S16 3	0	(ac "a.c." alternating) same (dc "d. c." direct) same ((shared common) adj input) and rectifier and filter and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:50
S16 4	125	("ac/dc" or "dc/ac") with input and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:54

## EAST Search History

S16 5	4	("ac/dc" or "dc/ac") with input and rectifier and (input adj filter) and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:55
S16 6	0	((input adj filter) same rectifier same (pfc or (power adj factor adj correction))) and @pd>="20060426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 12:57
S16 7	293	(input and (alternating ac "a.c.") and (direct dc "d.c.") and (switch switching) and transformer and (second adj transistor) and (control controller))".clm"	US-PGPUB	OR	ON	2006/10/18 13:00
S16 8	167	(input and (alternating ac "a.c.") and (direct dc "d.c.") and (switch switching) and transformer and (second adj transistor) and (control controller) and (determine determination))".clm"	US-PGPUB	OR	ON	2006/10/18 13:00
S16 9	134	(input and (alternating ac "a.c.") and (direct dc "d.c.") and (switch switching) and transformer and (second adj transistor) and (control controller) and (determine determination) and load)".clm"	US-PGPUB	OR	ON	2006/10/18 13:04
S17 0	54	(input and (alternating ac "a.c.") and (direct dc "d.c.") and (switch switching) and transformer and (second adj transistor) and (control controller) and (determine determination) and load and (low adj voltage) and (high adj voltage))".clm"	US-PGPUB	OR	ON	2006/10/18 13:05
S17 1	54	(input and (alternating ac "a.c.") and (direct dc "d.c.") and (switch switching) and transformer and (second adj transistor) and (control controller) and (determine determination) and load and (low adj voltage) and (high adj voltage) and output)".clm"	US-PGPUB	OR	ON	2006/10/18 13:05

## EAST Search History

S17 2	51	(input and (alternating ac "a.c.") and (direct dc "d.c.") and (switch switching) and transformer and (second adj transistor) and (control controller) and (determine determination) and load and (low adj voltage) and (high adj voltage) and output and (power adj (source supply)))".clm"	US-PGPUB	OR	ON	2006/10/18 13:06
S17 3	11	(input and ((alternating ac "a.c.") near2 input) and ((direct dc "d.c.") near2 input) and (switch switching) and transformer and (second adj transistor) and (control controller) and (determine determination) and load and (low adj voltage) and (high adj voltage) and output and (power adj (source supply)))".clm"	US-PGPUB	OR	ON	2006/10/18 14:02
S17 4	123	307/22,26.ccls. and (ac alternating "a.c.") and (dc direct "d.c.")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 14:04
S17 5	0	S174 and (second adj transistor) and high and low and ((select selector selection) near2 switch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 14:05
S17 6	200	pas.in.	US-PGPUB; USPAT	OR	ON	2006/10/19 10:41
S17 7	5	"1018569".pn.	FPRS; DERWENT	OR	ON	2006/10/19 10:41
S17 8	6	"1018569".pn.	FPRS; EPO; DERWENT	OR	ON	2006/10/19 10:42
S17 9	0	NL1018569	FPRS; EPO; DERWENT	OR	ON	2006/10/19 11:04
S18 0	4	mobile adj windmill	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 15:13

## EAST Search History

S18 1	1	housing with windmill with portable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 15:21
S18 2	14	housing with wind with turbine with portable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 15:28
S18 3	5512	wind adj turbine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 15:28
S18 4	245	S183 with housing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 15:30
S18 5	47	("199420802" "9420802" "3708637" "9321520" "375498" "0375498" "3405466" "2614368" "4326013" "19646612" "0515329" "515329" "0237445" "237445" "10000874"). pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 15:39
S18 6	11	mobile with (solar adj panel) with housing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 15:41
S18 7	0	("2006/0137348").URPN.	USPAT	OR	ON	2006/10/19 15:40
S18 8	97	(portable mobile) same (solar adj panel) same housing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 15:44

## EAST Search History

S18 9	2	"20030090233".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 15:45
S19 0	2	"20030183726".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 15:49
S19 1	579	(spacecraft or (space adj shuttle)) with (solar adj panel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 16:39
S19 2	0	((mobile adj home) or (recreational adj vehicle)) same (windmill (wind adj turbine)) same (solar adj panel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 16:45
S19 3	47	((mobile adj home) or (recreational adj vehicle)) same (windmill (wind adj turbine))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 16:45
S19 4	17	((mobile adj home) or (recreational adj vehicle)) same (solar adj panel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 09:08

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(361/600+ "220"/\$).ccls. and (windmill or (wind adj turbine)) and (solar adj panel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 11:35
L2	18	("4421943" "4261329" "4633767" "5184502" "5338369" "5969501" "6380481" "6396239").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 11:38
L3	31	("09195534" "9195534" "10000874" "9321520" "0237445" "237445" "2614368" "199420802" "9420802" "03008803" "2003008803").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 11:47
L4	30	("20020121781" "2158219" "0240962" "240962" "19646612" "3405466" "2119687").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:02
L5	5	"2003008803".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:03
L6	2	"03008803".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:03
L7	509	solar same (wind adj turbine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:10

## EAST Search History

L8	19	7 same housing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:10
L9	10	7 same house	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:10
L10	123	7 same station	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:11
L11	7440	solar same wind	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:11
L12	272	11 same housing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:11
L13	10	portable adj power adj station	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 12:11

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	"290"/\$.ccls. and engine same wind same solar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 15:49
L2	32	"290"/\$.ccls. and (engine same wind same solar)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/20 15:49